From: <u>Steve Mason</u>

To: R6 DWH Info@epamail.epa.gov

Subject:

Date: 05/17/2010 04:53 PM
Attachments: Responding to the Oil Spill.ppt

Katrina - Rita Chronology 08-30-07.xls

Faithfully yours Steve

"Frequently, my thoughts get bored and walk down to my mouth. Often, this is a bad thing."

Steve Mason, EPA Region 6 (6SF-PE) 1445 Ross Avenue, Dallas, TX 75202 214-665-2276 / 214-665-2278 fax

---- Forwarded by S= teve Mason/R6/USEPA/US on 05/17/2010 06:44 AM -----

From: Steve Mason/R6/USEPA/US

Paige

To: Delgado/R6/USEPA/US@EPA,

Craig

Carroll/R6/USEPA/US@EPA

Date: 05/06/2010 07:00 AM

Subject: Katrina Timeline

Faithfully yours Steve

"Frequently, my thoughts get bored and walk down to my mouth. Often, this is a bad thing."

Steve Mason, EPA Region 6 (6SF-PE) 1445 Ross Avenue, Dallas, TX 75202 214-665-2276 / 214-665-2278 fax

---- Forwarded by S= teve Mason/R6/USEPA/US on 05/17/2010 06:44 AM -----

From: Steve

Mason/R6/USEPA/US

To: Craig

Carroll/R6/USEPA/US@EPA

Date: 05/06/2010 09:53 AM

Re: Presentation for Sam

John, I developed this presentation for Mark earlier this week....

Faithfully yours Steve

"Frequently, my thoughts get bored and walk down to my mouth. Often, this is a bad thing."

Steve Mason, EPA Region 6 (6SF-PE) 1445 Ross Avenue, Dallas, TX 75202 214-665-2276 / 214-665-2278 fax

From: Craig Carroll/R6/USEPA/US

To: John Martin/R6/USEPA/US@EPA

Paige Delgado/R6/USEPA/US@EPA, Monica

Smith/R6/USEPA/US@EPA, Ronnie Crossland/R6/USEPA/US@EPA,

Steve Mason/R6/USE= PA/US@EPA, Ken

Ferguson/R6/USEPA/US@EPA

Date: 05/06/2010 09:44 AM

Presentation for Sam Coleman <= /table>

John,

Sam needs a brief powerpoint present= ation (10-12 slides) by 1100 hrs to give to Bob Perciaseppe that covers overview of operations and dispersant issues. Monica is available if need be and Steve Mason can provide dispersant issue overview. Recommend we use the REOC presentation with minor modifications. I would like to invite Senior Staff down here for a briefing tomorrow or next Monday so let's plan the presentation for that too. Thanks

Craig Carroll Chief, Emergency Readiness Section EPA Region 6

Ph: 214-665-2220 Fax: 214-665-9718 ---- Forwarded by S= teve Mason/R6/USEPA/US on 05/17/2010 06:44 AM -----

Steve From:

Mason/R6/USEPA/US "Kay, Jim, VBAWAC"

<jim=

.kay@va.gov> 05/06/2010 10:51

Date: AM

To:

Subject: Re: Response

Wow !!! I did not think it was that much... thanks for checking for me....

Faithfully yours Steve

"Frequently, my thoughts get bored and walk down to my mouth. Often, this is a bad thing."

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"Kay, Jim, VBAWAC" From:

<jim= .kay@va.gov>

Steve

To: Mason/R6/USEPA/US@EPA

Date: 05/06/2010 10:38 AM

Subject: Response

Because of privacy issues the veteran's n= ame or claim number is mentioned.

I did a guick review of the case in refere= nce to your phone call and see where a debt was created and monthly funds being applied toward that debt.

It appears there is still a remaining debt of approximately \$2,450 which should be paid off in about 4 months. O= nce paid the debt is paid off benefits should resume.

If you have any other questions you can re= ach me at the numbers below.

James K

OIC, Ft Worth Benefits Office

Ofc: 817-882-6086 Cell: 214-725-0391

---- Forwarded by S= teve Mason/R6/USEPA/US on 05/17/2010 06:44 AM -----

From: Steve

Mason/R6/USEPA/US

To: Craig

Carroll/R6/USEPA/US@EPA

Date: 05/06/2010 02:04 PM

Subject: Fw: use of solidifiers within RRT 6<= /font>

Any comments on this....

Faithfully yours Steve

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----- Forwarded by S= teve Mason/R6/USEPA/US on 05/06/2010 02:04 PM -----

From: "Buzz Martin" <Buzz.Mar= tin@GLO.STATE.TX.US>

To: <david.fritz@bp.com>

Steve Mason/R6/USEPA/US@EPA, "G= reg

Pollock"

<Greg.Pollock@GLO.STATE.TX.US>,

Cc: "Michael Baccigalo= pi"

<Michael.Baccigalopi@GLO.STATE.TX.US>,

<Charlie.Henry@noaa.gov>,

<mary.gill@noaa.gov>

Date: 05/06/2010 12:18 PM

Subject: use of solidifiers within RRT 6

Dave,

Please note that the following does not constitute an official communication from the RRT 6 Executive Secretariat. This is my interpretation based upon the information I could gather in this short time. If anyone receiving this email has a different interpretation or knowledge of the facts, please email everyone receiving this email.

Here's what I've come up with so far regarding the use of solidifiers within a containment boom. I understand that you are not talking about a broadcast application within a containment boom, but rather a solidifier contained in some type of mesh or fabric that could be easily retrieved after exposure to the oil.

- 1) There is no approved document for Solidifier use in RRT 6 at this point ... it's still in draft. I believe that the product needs to be on the NCP Product Schedule and that is based on the document entitled "N= RT-RRT Fact Sheet: Application of Sorbents and Solidifiers for Oil Spills" which can be downloaded from <a href="http://www.epa.gov/emergencies/content/ncp/categori="http://www.epa.gov/emergencies/content/ncp/categori="http://www.epa.gov/emergencies/content/ncp/categori="http://www.epa.gov/emergencies/content/ncp/categori="http://www.epa.gov/emergencies/content/ncp/categori="http://www.epa.gov/emergencies/content/ncp/categori="http://www.epa.gov/emergencies/content/ncp/categori="http://www.epa.gov/emergencies/content/ncp/categori="https://www.epa.gov/emergencies/content/ncp/categori=
- 2) The general consensus (according to a telephone conversation with Michael Baccigalopi, RRT 6 S&T chairman) is that as long as the product is contained (as opposed to broadcast) it doesn't need RRT approval. By contained, I mean that the solidifier would be an agent contained in mesh sock or embedded in some type of fabric that can be easily retrieved after deployment.
- 3) The NCP Product Schedule categorizes Solidifiers as a Miscellaneous Oil Spill Control Agent (MOSCA). The NCP Product Schedule can be found at: http://www.epa.gov/emergencies/co=ntent/ncp/product=5Fschedule.htm

Please note that I hope that this helps. If I hear of any objections, I'll be sure to let you know.

Sincerely, Buzz Martin

---- Forwarded by S= teve Mason/R6/USEPA/US on 05/17/2010 06:44 AM -----

Steve From:

Mason/R6/USEPA/US

Craig To:

Carroll/R6/USEPA/US@EPA

Date: 05/06/2010 02:05 PM

Fw: use of solidifiers Subject: within RRT 6<= /font>

Nicks suggestions....

Faithfully yours Steve

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Steve Mason, EPA Region 6 (6SF-PE) 1445 Ross Avenue, Dallas, TX 75202 214-665-2276 / 214-665-2278 fax

---- Forwarded by S= teve Mason/R6/USEPA/US on 05/06/2010 02:05 PM -----

"Buzz Martin" < Buzz.Mar= From: tin@GLO.STATE.TX.US>

To: Nichols/DC/USEPA/US@EPA

Craig

Carroll/R6/USEPA/US@EPA,

Leigh Cc:

DeHaven/DC/USEPA/US@EPA,

Steve

Mason/R6/USEPA/US@EPA

05/06/2010 01:39 PM Date:

Subject: Re: Fwd: use of solidifiers

within R= RT 6

to Dave Fritz at BP. Appreciate your input. Buzz >>> <Nichols.Nick@epamail.epa.gov> 5/6/2010 1:35 PM >>= > Hi Buzz You still need RRT6-OSC authorization for solidifiers on the Schedule even if they are contained. The issue being that boom breaks and the product could be released into the water....so EPA needs tox numbers so it has to be on the Schedule..under OSC authority etc.. That should be handled with a phone call or as I read #2 below the RRT has already given it blanket authorization so you seem good to go. William "Nick" Nichols OEM Regulatory and Policy Development Division Washington D.C. 20460 202-564-1970 Nick, Please see attached. I think you have been contacted on this, but I wanted to make sure you were kept in the loop. Buzz =3D-=3D-=3D=-=3D=3DBuzz Martin, Ph.D. Director of R&D and Scientific Support Oil Spill Prevention & Response Texas General Land Office P.O. Box 12873 Austin, TX 78711-2873 phone: (512) 475-4611 fax: (512) 475-1560 buzz.martin@qlo.state.tx.us =3D-=3D-=3D= -=3D-=3D ---- Message from "Buzz Martin" <Buzz.Martin@GLO.STATE.TX.US&= gt; on Thu,</pre> 06 May 2010 12:17:33 -0500 ---To: <david.fritz@bp.com> cc: <Mason.Steve@epamail.epa.gov>, "Greg Pollock"
<Greg.Pollock@GLO.STATE.TX.US>, "Michael Baccigalo= pi" <Michael.Baccigalopi@GLO.STATE.TX.US= >, <Charlie.Henry@noaa.gov>,<mary.gill@noaa.gov>

Subject: use of solidifiers within RRT 6

```
Dave,
       Please note that the following does not constitute an
       official
       communication from the RRT 6 Executive Secretariat. This is
       interpretation based upon the information I could gather in
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              If anyone receiving this email has a different
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       Oil Spill Control Agent (MOSCA). The NCP Product Schedule
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       at: http://www.epa.gov/emergencies/content/=
       ncp/product=5Fschedule.htm
       Please note that
       I hope that this helps. If I hear of any objections, I'll
       be sure to
       let you know.
       Sincerely
       Buzz Martin
       =3D-=3D-=3D= -=3D-=3D
       Buzz Martin, Ph.D.
       Director of R&D and Scientific Support
       Oil Spill Prevention & Response
       Texas General Land Office
       P.O. Box 12873
       Austin, TX 78711-2873 phone: (512) 475-4611
       fax: (512) 475-1560
Subject: buzz.martin@glo.state.tx.us
```

---- Forwarded by S= teve Mason/R6/USEPA/US on 05/17/2010 06:44 AM ----

From: Steve Mason/R6/USEPA/US

Mark

Hansen/R6/USEPA/US@EPA,

Lisa Bo=

ynton/DC/USEPA/US@EPA,

Gilberto

Irizarry/DC/USEPA/US@EPA

Craig

Cc: Craig Carroll/R6/USEPA/US@EPA

Date: 05/06/2010 02:29 PM

Subject: Dispersants

Mark, per your request...

Under the RRT 6 Pre-Approval for Dis= persants....

- 3. The dispersant can be appl= ied between 3 and 200 nautical miles offshore -- cannot be applied less than 3 miles offshore
- 3. The dispersant cannot be a= pplied in less than 10 meters of water
- 3. Dispersant must be on the = product schedule
- 3. Dispersant will be applied = only during daylight hours
- 3. FOSC must activate SMART p= rogram for monitoring the application

Under the RRT 6 Near Shore Expedited Approval...

- 3. MUST BE APPROVED BY THE RRT before application
- 3. FOSC makes request to RRT = RRT should make decision within 1 hour
- 3. Can be applied within 3 mi= les of shoreline
- 3. Dispersant must be on the = product schedule
- 3. FOSC must activate SMART p= rogram for monitoring the application

Under NCP, Subpart J:

 FOSC may authorize use of dispersant, including products not listed on the NCP Product Schedule, without obtaining the concurrence of the RRT, when the FOSC judges the product is necessary to prevent or substantially reduce a hazard to human life.

Craig, any other thoughts...

Faithfully yours Steve

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---- Forwarded by S= teve Mason/R6/USEPA/US on 05/17/2010 06:44 AM -----

From: Steve

Mason/R6/USEPA/US

To: Steve

Mason/R6/USEPA/US@EPA

Date: 05/06/2010 03:34 PM

The Ongoing

Administration-Wide

Subject: Resp= onse to the Deepwater Horizon Oil

Spill

The Ongoing Administration-Wide Respon= se to the Deepwater BP Oil Spill

- Report oiled shoreline or request volunte= er information: (866)-448-5816
- Submit alternative response technology, s= ervices or products: (281) 366-5511
- Submit your vessel as a vessel of opportu= nity skimming system: (281) 366-5511
- Submit a claim for damages: (800) 440-0858
- Report oiled wildlife: (866) 557-1401

Deepwater Horizon Incident= Joint Information Center

Phone: (985) 902-

5231

(985) 902-5240

PAST 24 HOURS

Secretary Salazar Gulf Coast Visit <= /font>

Secretary of the Interior Ken Salazar surv= eyed ongoing response efforts to combat the BP oil spill in the Gulf of Mexico, inspecting the four-story cofferdam that will attempt to capture the largest leak from the damaged wellhead; making an aerial survey of containment and cleanup efforts underway on Gulf waters; and visiting national wildlife refuges on the Louisiana and Alabama coast to assess on-the-ground effor= ts to protect sensitive areas.

Successful Controlled Burn

Favorable weather conditions allowed respo= nders to conduct a successful controlled burn operation. As part of a coordinat= ed response that combines tactics deployed above water, below water, offshore, and close to coastal areas, controlled burns efficiently remove oil from the open water in an effort to protect shoreline and wildlife.

NASA Satellite Assets

At NOAA's request, NASA has agreed t= o use their ER-2 aircraft, equipped with a highly specialized scanner (the Airbor= ne Visible/Infrared Imaging Spectrometer (AVIRIS) system) to provide NOAA high resolution images of the threatened Gulf shoreline. This will assist valuable NOAA's damage assessment activities by forecasting spill tra= jectories and conducting mass balance calculations. Additionally, NASA has employed satellite instruments both to detect the extent of the entire oil spill, and to see the details of the extent of selected areas of the spill.

Additional Staging Location

A 10th staging location was est= ablished in Panama City, Fla., joining nine others in Biloxi, Miss., Pensacola, Fla., Pascagoula, Miss., Dauphin Island, Ala., Port Sulphur, La., Shell Beach, La., Slidell, La., Port Fourchon, La., and Venice, La.

Aerial Dispersant Spray Missions

Modular Aerial Spray System (MASS) aircraft flew four missions—dispensing the same dispersant chemical being used by BP and the federal responders. These systems are capable of covering up to 250 acres per flight.

Seafood Inspection

NOAA Fisheries continues to collect seafood samples and transfer those to the National Seafood Inspection Lab.

NOAA Ocean and Marsh Imaging Flights

Two NOAA turbo-prop aircraft are positioned in Mobile, Ala. One will fly marine mammal survey missions—the second aircraft will conduct ocean imaging missions, providing valuable information about the oil thickness and density on the sea surface. A third NOAA aircra= ft is positioned in New Orleans and staged to conduct aerial photographic flights of marsh areas.

Ocean Exploration Mission

A NOAA Office of Ocean Exploration and Res = earchsponsored mission is en route to collect seafloor and water column data from areas near the oil spill source.

National Park Service Response Website <= /b>

The National Park Service created an oil s= pill response website, available at http://= www.nps.gov/aboutus/oil-spill-response.htm, to update the public about potential park closures, resources at risk, and NPS actions to protect vital park space and wildlife.

By the Numbers to Date:

- Personnel were quickly deployed and appro= ximately 7,900 are currently responding to protect the shoreline and wildlife.
- Nearly 200 vessels are responding on site, including skimmers, tugs, barges, and recovery vessels to assist in contain= ment and cleanup efforts—in addition to dozens of aircraft, remotely opera= ted vehicles, and multiple mobile offshore drilling units.
- Approximately 564,000 of feet of boom (re= gular and sorbent) have been deployed to contain the spill —and 1.6 mil= lion feet are available.
- More than 1.2 million gallons of an oil-w= ater mix have been recovered.
- More than 190,000 gallons of dispersant h= ave been deployed. More than 55,000 gallons are available.
- Nine staging areas have been set up to pr= otect vital shoreline in all potentially affected Gulf Coast states (Biloxi, Miss., Pensacola, Fla., Pascagoula, Miss., Dauphin Island, Ala., Port Sulph= ur, La., Shell Beach, La., Slidell, La., Port Fourchon, La., Venice, La.).

Resources:<= /font>

For information about the response effort, visit

- www.deepwaterhorizonresponse.com.
- To contact the Deepwater Horizon Joint In= formation Center, call (985) 902-5231.
- To volunteer, or to report oiled shorelin= e, call (866) 448-5816. Volunteer opportunities can also be found here.
- To submit your vessel as a vessel of oppo= rtunity skimming system, or to submit alternative response technology, services, or products, call 281-366-5511.
- To report oiled wildlife, call (866) 557-= 1401.
 Messages will be checked hourly.
- For information about validated environme= ntal air and water sampling results, visit www.epa.gov/bpspill.
- For National Park Service updates about p= otential park closures, resources at risk, and NPS actions to protect vital park space and wildlife, visit http://www.n= ps.gov/aboutus/oil-spill-response.htm.
- To file a claim, or report spill-related damage, call BP's helpline at (800) 440-0858. A BP fact sheet with ad= ditional information is available here<= /font>. For those who have already pursued the BP claims process and are not satisf= ied with BP's resolution, can call the Coast Guard at (800) 280-7118.&nbs= p;

----- Forwarded by S= teve Mason/R6/USEPA/US on 05/17/2010 06:44 AM -----

From: Steve Mason/R6/USEPA/US

"Buzz Martin" <buzz.mar= tin@glo.state.tx.us>, "Mike

To: Baccigalopi" < michael.baccigalopi@glo.state.tx.us > ,

"Karolien Debusschere" < Karolien. Debusschere@la.gov>

Date: 05/06/2010 04:49 PM

SOLIDIFIER PLAN -- DRAFT

Can one of you send me the Region 6 DRAFT Solidifier Plan... just in case we need to refer to it....

thanks...

Faithfully yours Steve

"Frequently, my thoughts get bored and walk

down to my mouth. Often, this is a bad thing."

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---- Forwarded by S= teve Mason/R6/USEPA/US on 05/17/2010 06:44 AM -----

From: Steve Mason/R6/USEPA/US

To: dan@ciagent.com Date: 05/06/2010 06:04 PM

SOLIDIFIER PLAN -- DRAFT

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---- Forwarded by S= teve

Mason/R6/USEPA/US on 05/06/2010 06:04 PM -

Subject:

From: Steve Mason/R6/USEPA/US

> "Buzz Martin" <buzz.mar= tin@glo.state.tx.us>, "Mike

Baccigalopi" To:

<michael.baccigalopi@glo.state.tx.us>,

"Karolien Debusschere"

<Karolien.Debusschere@la.gov>

Date: 05/06/2010 04:49 PM

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